

We claim:

1. A process for making a noise absorber carpet comprised of a fabric layer portion and a resinous backing layer portion, comprising the steps of:

(A) forming a resinous backing layer portion;

(B) perforating the resinous backing layer portion; and

(C) heat bonding the perforated resinous backing layer portion with a fabric layer portion.

2. The process of claim 1, further comprising the step of spiking said resinous backing layer portion.

3. The process of claim 1, wherein said step of perforating the resinous backing layer portion and the step of heat bonding the perforated resinous backing layer portion with a fabric layer portion are performed concurrently.

4. The process of claim 3, wherein the step of spiking the resinous backing layer portion is performed concurrently with the step of perforating the resinous backing layer portion and the step of heat bonding the perforated resinous backing layer portion.

5. The process of claim 1, 2, 3 or 4, wherein the step of forming the resinous backing layer portion comprises the step of forming the resinous backing layer portion with a plurality of backing layers.

6. A system for making a noise absorber carpet comprised of a fabric layer portion and a resinous backing layer portion, comprising a fabric feeder roll and a backing roll, further comprising at least one resin feeder which feeds a resinous backing material in a sheet form onto the backing roll, and a perforation roll having perforation pins thereon which perforates the resinous backing material on the backing roll.

7. The system of claim 6, wherein said at least one resin feeder comprises two resin feeders.

8. The system of claim 6 or 7, wherein said backing roll is provided with spike depressions thereon.

9. The system of claim 6, wherein said at least one resin feeder feeds a resinous backing material containing continuous open cells.

10. A system for making a noise absorber carpet having a fabric layer portion and a resinous backing layer portion, comprising:

(A) a fabric feeder roll;

(B) a backing roll; and

(C) at least one resin feeder which feeds a resinous backing material in a sheet form onto the backing roll, wherein the backing roll is provided with perforation pins thereon.

11. The system of claim 10, wherein said at least one resin feeder comprises two resin feeders.

12. The system of claim 10 or 11, wherein said backing roll is provided with spike depressions thereon.

13. The system of claim 10, wherein said at least one resin feeder feeds a resinous backing material containing continuous open cells.